



Summary river data for January 3-9, 2000 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to River			Diversions to New York City water supply			
	Pepacton release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
January							
3	29	28	16	398	296	0	657
4	28	29	16	398	297	0	658
5	29	29	16	398	297	0	658
6	29	29	16	274	204	0	657
7	29	31	16	398	297	0	657
8	29	29	16	398	297	0	657
9	29	29	16	398	297	0	657

Pepacton Reservoir (P):	Available storage January 10, 2000 (0800)	98,998 Bgal.	70.6 %	(elev. 1,255.63 ft.)
	Spillway crest elevation 1,280.00 ft.	140,190 Bgal.		
Cannonsville Reservoir (C):	Available storage January 10, 2000 (0800)	70,470 Bgal.	73.6 %	(elev. 1,132.36 ft.)
	Spillway crest elevation 1,150.00 ft.	95,706 Bgal.		
Neversink Reservoir (N):	Available storage January 10, 2000 (0800)	16,491 Bgal.	47.2 %	(elev. 1,395.19 ft.)
	Spillway crest elevation 1,440.00 ft.	34,941 Bgal.		
Combined contents, PCN:	Available storage January 10, 2000 (0800)	185,959 Bgal.	68.7 %	
	Combined capacity at spillway level	270,837 Bgal.		
Lake Wallenpaupack:	Available storage January 9, 2000 (2400)	24,307 Bgal.	68.6 %	(elev. 1,184.0 ft.)
	Spillway crest elevation 1,190.00 ft.	35,451 Bgal.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed Uncontrolled ²	Total Discharge	Precipitation (inches) Daily Cumul
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			
January									

3	0	45	43	25	135	0	2,542	2,790	.01	.02
4	0	45	43	25	634	0	2,643	3,390	.12	.14
5	0	45	43	25	620	89	3,068	3,890	.19	.33
6	0	45	45	25	539	145	3,101	3,900	0	.33
7	0	43	45	25	466	195	2,646	3,420	0	.33
8	0	45	45	25	536	0	2,419	3,070	.01	.34
9	0	45	48	25	165	0	2,337	2,620	0	.34

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal January 3-9, 2000, averaged 83.7 mgd.



Summary river data for (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to River			Diversions to New York City water supply			
	Pepacton release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
January							
10	29	29	16	449	100	92	657
11	29	29	15	448	99	126	657
12	29	29	16	449	98	116	657
13	29	29	17	449	99	123	658
14	29	29	17	449	98	102	658
15	29	29	17	448	98	75	657
16	29	29	17	424	99	0	657

Pepacton Reservoir (P):	Available storage January 17, 2000 (0800)	98,537 Bgal.	70.3%	(elev. 1,255.33 ft.)
	Spillway crest elevation 1,280.00 ft.	140,190 Bgal.		
Cannonsville Reservoir (C):	Available storage January 17, 2000 (0800)	74,008 Bgal.	77.3%	(elev. 1,135.03 ft.)
	Spillway crest elevation 1,150.00 ft.	95,706 Bgal.		
Neversink Reservoir (N):	Available storage January 17, 2000 (0800)	16,527 Bgal.	47.3%	(elev. 1,395.30 ft.)
	Spillway crest elevation 1,440.00 ft.	34,941 Bgal.		
Combined contents, PCN:	Available storage January 17, 2000 (0800)	189,072 Bgal.	69.8%	
	Combined capacity at spillway level	270,837 Bgal.		
Lake Wallenpaupack:	Available storage January 16, 2000 (2400)	23,760 Bgal.	67.0 %	(elev. 1,183.7 ft.)
	Spillway crest elevation 1,190.00 ft.	35,451 Bgal.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed Uncontrolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			(inches) Daily Cumul	
January										
10	0	45	45	25	149	21	2,615	2,900	.05	.39
11	0	45	45	25	570	81	4,734	5,500	.79	1.18

12	0	45	45	25	632	177	5,526	6,450	.01	1.19
13	0	45	45	23	599	0	4,608	5,320	.12	1.31
14	0	45	45	25	610	50	3,995	4,770	.16	1.47
15	0	45	45	26	311	46	3,727	4,200	0	1.47
16	0	45	45	26	52	85	3,047	3,300	0	1.47

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, January 10-16, 2000, averaged 84.9 mgd.



Summary river data for January 17-23, 2000 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to River			Diversions to New York City water supply			
	Pepacton release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
January							
17	29	29	17	243	97	0	655
18	29	29	16	418	99	69	655
19	29	29	16	449	99	181	655
20	29	29	16	449	21	7	655
21	29	29	16	449	0	274	655
22	29	29	16	448	0	177	655
23	29	29	16	448	0	213	655

Pepacton Reservoir (P):	Available storage January 24, 2000 (0800)	97.267 Bgal.	69.4%	(elev. 1,254.50 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage January 24, 2000 (0800)	76.205 Bgal.	79.6%	(elev. 1,136.62 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 Bgal.		
Neversink Reservoir (N):	Available storage January 24, 2000 (0800)	15.988 Bgal.	45.8%	(elev. 1,393.67 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 Bgal.		
Combined contents, PCN:	Available storage January 24, 2000 (0800)	189.460 Bgal.	70.0%	
	Combined capacity at spillway level	270.837 Bgal.		
Lake Wallenpaupack:	Available storage January 23, 2000 (2400)	22.665 Bgal.	63.9%	(elev. 1,183.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 Bgal.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed Uncontrolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			(inches)	Daily Cumul
January										
17	0	45	45	26	80	71	2,833	3,100	.01	1.48
18	0	45	45	26	633	166	2,385	3,300	0	1.48

19	0	45	45	26	484	248	2,252	3,100	0	1.48
20	0	45	45	25	586	148	2,451	3,300	.02	1.50
21	0	45	45	25	584	117	2,384	3,200	.12	1.62
22	0	45	45	25	453	212	2,620	3,400	.02	1.64
23	0	45	45	25	101	121	2,563	2,900	0	1.64

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, January 17-23, 2000, averaged 93.0 mgd. The average diversion for the 30-day period ending January 23, 2000, was 85.9 mgd and the maximum diversion during the period was 98 mgd on January 19, 2000.



Summary river data for January 24-30, 2000 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to River			Diversions to New York City water supply			
	Pepacton release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
January							
24	29	29	16	448	0	190	655
25	29	29	16	449	0	192	655
26	29	29	16	415	0	168	654
27	29	29	16	447	262	157	655
28	29	29	16	447	297	210	657
29	29	29	16	447	291	207	658
30	29	29	15	448	296	188	659

Pepacton Reservoir (P):	Available storage January 31, 2000 (0800)	95,493 Bgal.	68.1%	(elev. 1,253.33 ft.)
	Spillway crest elevation 1,280.00 ft.	140,190 Bgal.		
Cannonsville Reservoir (C):	Available storage January 31, 2000 (0800)	76,896 Bgal.	80.3 %	(elev. 1,137.12 ft.)
	Spillway crest elevation 1,150.00 ft.	95,706 Bgal.		
Neversink Reservoir (N):	Available storage January 31, 2000 (0800)	15,123 Bgal.	43.3%	(elev. 1,391.00 ft.)
	Spillway crest elevation 1,440.00 ft.	34,941 Bgal.		
Combined contents, PCN:	Available storage January 31, 2000 (0800)	187,512 Bgal.	69.2%	
	Combined capacity at spillway level	270,837 Bgal.		
Lake Wallenpaupack:	Available storage January 30, 2000 (2400)	21,586 Bgal.	60.9%	(elev. 1,182.5 ft.)
	Spillway crest elevation 1,190.00 ft.	35,451 Bgal.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed Uncontrolled ²	Total Discharge	Precipitation (inches) Daily Cumul
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			

January										
24	0	45	45	25	181	103	2,501	2,900	0	1.64
25	0	45	45	25	565	124	2,896	3,700	.08	1.72
26	0	45	45	25	593	0	2,592	3,300	.69	2.41
27	0	45	45	25	671	0	2,614	3,400	.01	2.42
28	0	45	45	25	712	0	2,773	3,600	0	2.42
29	0	45	45	25	488	103	2,794	3,500	0	2.42
30	0	45	45	25	101	18	2,466	2,700	0	2.42

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, January 24-30, 2000, averaged 98.9 mgd. The average diversion for the 30-day period ending January 30, 2000, was 89.8 mgd, and the maximum diversion during the period was 107 mg on January 30, 2000.



Summary river data for January 31-February 6, 2000 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to River			Diversions to New York City water supply			
	Pepacton release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
January							
31	29	29	15	449	296	0	659
February							
1	29	29	15	448	297	0	660
2	29	29	16	448	297	0	660
3	29	28	16	447	297	0	660
4	29	28	14	57	124	0	658
5	29	28	17	0	0	0	656
6	29	28	15	0	0	0	653

Pepacton Reservoir (P):	Available storage February 7, 2000 (0800)	94.605 Bgal.	67.5%	(elev. 1,252.74 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage February 7, 2000 (0800)	76.868 Bgal.	80.3%	(elev. 1,137.10 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 Bgal.		
Neversink Reservoir (N):	Available storage February 7, 2000 (0800)	15.463 Bgal.	44.3%	(elev. 1,392.06 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 Bgal.		
Combined contents, PCN:	Available storage February 7, 2000 (0800)	186.936 Bgal.	69.0%	
	Combined capacity at spillway level	270.837 Bgal.		
Lake Wallenpaupack:	Available storage February 6, 2000 (2400)	19.973 Bgal.	56.3%	(elev. 1,181.6 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 Bgal.		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed Uncontrolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			(inches) Daily Cumul	
January										
31	0	45	45	25	215	88	2,282	2,700	.80	3.22
February										

1	0	45	45	23	699	85	2,503	3,400	.07	.07
2	0	45	45	23	686	74	2,527	3,400	0	.07
3	0	45	45	23	646	223	2,518	3,500	0	.07
4	0	45	45	25	569	145	2,271	3,100	.07	.14
5	0	45	43	25	435	177	2,475	3,200	.01	.15
6	0	45	43	22	161	159	2,370	2,800	0	.15

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, January 31 to February 6, 2000, averaged 99.3 mgd. The average diversion for the 30-day period ending February 6, 2000, was 93.4 mgd and the maximum diversion during the period was 107 mg on January 30 and February 6, 2000.